

IN THE CLAIMS:

1. (Currently Amended) A method ~~for positioning a mobile terminal, characterized in that it comprises steps of~~comprising:

defining an executable function that is detectable by senses,
forming a functional instruction corresponding to the defined function for activating the defined function (201) in a mobile terminal,
establishing a wireless short-range connection (202), and
transmitting via the established wireless short-range connection the formed functional instruction (203) to the mobile terminal, ~~the function according to which is arranged to be activated as a response to receiving the formed functional instruction~~
checking whether the mobile terminal is permitted to execute the defined function, and
as a response to a situation in which the mobile terminal is permitted to execute the defined function, activating the defined function in the mobile terminal.

2. (Currently Amended) A method according to claim 1, ~~characterized in that~~wherein the executable function is defined to be at least one of the following: a flash pattern, a vibrating motion, a sound pattern or a visual effect represented on the display screen.

3. (Currently Amended) A method according to ~~claims 1-2~~claim 1, ~~characterized in that~~wherein as a response to receiving of an activation command (201), a predetermined default function is activated.

4. (Currently Amended) A method according to ~~claims 1-2~~claim 1, ~~characterized in that in the functional instruction (201)~~wherein there is defined an activation command in the functional instruction for activating a function and a detailed instruction for executing the function.

5. (Currently Amended) A method according to ~~claims 1-4~~claim 1, ~~characterized in that~~wherein the function and the respective functional instruction (201) are selectable from a menu displayed by a user interface of the mobile terminal, said menu comprising functions and corresponding ~~to~~ functional instructions.

6. (Currently Amended) A method according to ~~claims 1-5~~claim 1, ~~characterized in that~~wherein the function is defined by selecting a given function executable by the mobile terminal and by composing a functional instruction (201), on the basis of which the selected function is activated to be executed.

7. (Currently Amended) A method according to ~~claims 1-6~~claim 1, ~~characterized in that~~wherein the function is defined by composing a functional instruction (201) for activating a function by means of input elements arranged in the mobile terminal.

8. (Currently Amended) A method according to ~~claims 1-7~~claim 1, ~~characterized in that~~wherein a wireless short-range connection is established with several receiving mobile terminals simultaneously by the mobile terminal (202)-establishing the connection.

9. (Currently Amended) A method according to ~~claims 1-8~~claim 1, ~~characterized in that~~wherein the established wireless short-range connection (202)-is a radio link established by ~~the~~a transmitting mobile terminal.

10. (Currently Amended) A method ~~for indicating the location of a mobile terminal,~~
~~characterized in that the method comprises steps of~~comprising:

receiving in ~~the~~a mobile terminal via a wireless ~~short-distance~~short-range connection a functional instruction (204) for activating a function,

checking whether the mobile terminal is permitted to execute the function
and

as a response to a situation in which the mobile terminal is permitted to execute the defined function,

activating the function according to the functional instruction (205)-in the mobile terminal ~~as a response to receiving the functional instruction.~~

11. (Cancelled)

12. (Currently Amended) A method according to ~~claims 10-11~~claim 10, ~~characterized in that it~~wherein the method further comprises steps of

receiving a functional instruction (204) including an activation command for activating a function and including a detailed instruction for executing the function, and as a response to receiving the functional instruction,

activating the functions (205) according to the detailed instruction function as a response to receiving the functional instructions.

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) A method according to ~~claims 10-14~~ claim 10, characterized in ~~that it comprises steps of~~ further comprising: prohibiting the execution of the function according to the functional instruction by recording ~~the~~ a prohibition to execute at the ~~device~~ mobile terminal, and as a response to receiving a functional instruction (204) that is ~~prohibited to execute~~, presenting a notice of receiving the functional instruction as a response to a situation in which the function according to the functional instruction is prohibited to execute.

16. (Currently Amended) A method according to claim 10, ~~characterized in that it~~ wherein the method further comprises: steps of
receiving an activation command (204) and as a response to receiving the ~~activation command~~,
activating a predetermined default function (205) as a response to receiving the activation command.

17. (Currently Amended) An arrangement ~~for positioning a mobile terminal~~, characterized in ~~that the arrangement comprises~~ comprising:

means for defining ~~aan~~ an executable function, ~~observable that is detectable~~ by senses and executable,

means for composing a functional instruction (106) ~~defining an activation of~~ corresponding to the defined function for activating the defined function in ~~the~~ a mobile terminal,

means for establishing a wireless short-range connection (104), and

means for transmitting the functional ~~instructions~~instruction via the established wireless short-range connection to the mobile terminal,

means for checking whether the mobile terminal is permitted to execute the defined function, and

means for activating the defined function in the mobile terminal as a response to a situation in which the mobile terminal is permitted to execute the defined function.

18. (Currently Amended) An arrangement according to claim 17, ~~characterized in that~~wherein said arrangement further comprises means for defining any one or more of a flash pattern, a sound pattern, a vibrating motion ~~and/or~~ a visual effect presented on the display screen.

19. (Currently Amended) An arrangement according to ~~claims 17-18~~claim 17, ~~characterized in that it comprises~~further comprising means for associating an activation command for activating a predetermined default function with the functional instruction (106).

20. (Currently Amended) An arrangement according to ~~claims 17-19~~claim 17, ~~characterized in that it comprises~~further comprising means for adding a detailed instruction describing the execution of the function to the functional instruction ~~(106)~~.

21. (Currently Amended) An arrangement according to ~~claims 17-20~~claim 17, ~~characterized in that it comprises~~further comprising a menu containing functions of the ~~device~~mobile terminal and corresponding functional instructions in order to define the function and to form ~~at~~the functional instruction.

22. (Currently Amended) An arrangement according to ~~claims 17-21~~claim 17, ~~characterized in that it comprises~~further comprising means for defining a certain function and means for composing a functional instruction, on the basis of which the defined function is activated.

23. (Currently Amended) An arrangement according to ~~claims 17-22~~claim 17, ~~characterized in that~~wherein the ~~wireless short-range connection (104)~~ is a radio link

realized by bluetooth technique.

24. (Currently Amended) An arrangement ~~for indicating the location of a mobile terminal, comprising:~~ characterized in that the arrangement comprises

means for receiving a functional instruction (106) in the mobile terminal via a wireless short-range connection (104) a functional instruction for activating a function,

means for checking whether the mobile terminal is permitted to execute the function, and

means for activating (101, 106) the function according to the functional instruction in the mobile terminal as a response to receiving the functional instruction a situation in which the mobile terminal is permitted to execute the function.

25. (Cancelled)

26. (Currently Amended) An arrangement according to ~~claims 24-25~~ claim 24, ~~characterized in that it comprises~~ further comprising means for receiving (106) a functional instruction including an activation command for activating a function and a detailed instruction for the function, and means for activating the function according to the detailed instruction, as a response to receiving the functional instruction.

27. (Currently Amended) An arrangement according to ~~claims 24-26~~ claim 24, ~~characterized in that it comprises~~ further comprising means for rejecting the function according to the functional instruction and means for indicating the reception of the functional instruction as a response to receiving a functional instruction that is forbidden to execute.

28. (Cancelled)

29. (Cancelled)

30. (Currently Amended) An arrangement according to claim 24, ~~characterized in that it comprises~~ further comprising means (106) for receiving an activation command for

activating a function, and means for activating a predetermined default function as a response to receiving the activation command.

31. (New) An arrangement comprising a control unit that is configured:

- to define an executable function that is detectable by senses,
- to compose a functional instruction corresponding to the defined function for activating the defined function in a mobile terminal,
- to establish a wireless short-range connection, and
- to transmit the functional instruction via the established wireless short-range connection to the mobile terminal,

wherein the arrangement further comprises a circuitry that is configured to check whether the mobile terminal is permitted to execute the defined function and the mobile terminal is configured to activate the defined function as a response to a situation in which the mobile terminal is permitted to execute the defined function.

32. (New) An arrangement comprising:

- a mobile terminal that includes a receiver for receiving via a wireless short-range connection a functional instruction for activating a function,
- a circuitry arranged to check whether the mobile terminal is permitted to execute the function and to activate the function according to the functional instruction in the mobile terminal as a response to a situation in which the mobile terminal is permitted to execute the function.

33. (New) A mobile terminal comprising:

- a receiver for receiving via a wireless short-distance connection a functional instruction for activating a function,
- a circuitry arranged to check whether the mobile terminal is permitted to execute the function and to activate the function according to the functional instruction as a response to a situation in which the mobile terminal is permitted to execute the function.

34. (New) The method of claim 10, wherein said function is to allow finding a user of said mobile terminal in a crowded situation by receiving a query sent by another terminal and wherein said checking comprises said mobile terminal presenting said user of said mobile terminal with a request for confirmation that said mobile terminal is permitted to execute said function by transmitting a response to said query.

35. (New) The mobile terminal of claim 33, wherein said function is to allow finding a user of said mobile terminal in a crowded situation by receiving a query and sent by another terminal and wherein said circuitry to check whether the mobile terminal is permitted to execute said function is to present said user of said mobile terminal with a request for confirmation that said mobile terminal is permitted to execute said function by transmitting a response to said query.